

**What is claimed is:**

1. A use of N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof in the manufacture of a medicament for treating non-specific inflammations caused by physical/chemical factors.
2. A use according to claim 1, wherein said medicament is of aqueous form, vinum form, ointment form, powder form or injectable form.
3. A use according to 1 or 2, wherein the N-acetyl-D-glucosamine in said medicament has a concentration of 0.1-10% by weight.
4. A use according to 1 or 2, wherein the dose of said medicament is 1-100000 mg/day/75kg body weight, based on the active component.
5. A method for treating non-specific inflammations caused by physical/chemical factors, comprising administering a patient a pharmaceutical composition comprising an effective amount of N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof.
6. A method according to claim 5, wherein said pharmaceutical composition is of aqueous form, vinum form, ointment form, powder form or injectable form.
7. A method according to 5 or 6, wherein the dose of said pharmaceutical composition is 1-100000 mg/day/75 kg bodyweight, based on the active component.
8. A use of N-acetyl-D-glucosamine or pharmaceutically acceptable salts thereof in treating non-specific inflammations caused by physical/chemical factors.